



INTERNATIONAL CASEMENTS



FOR HOMES OF
DISTINCTION
AND CHARM ::

To *M. P. Cummins*

THIS Book of International Casements for Homes of Distinction and Charm is sent to you in response to your request and will, we trust, be of value to you in planning your Home.

Your architect will be glad to advise you concerning International Casements.

Should you wish us to give you any detailed information, an inquiry addressed to any of our sales offices (list on page 3) or to our home office will be accorded prompt attention.

INTERNATIONAL CASEMENT CO., INC.

INTERNATIONAL CASEMENTS

CONFER WITH YOUR ARCHITECT
REGARDING
INTERNATIONAL CASEMENTS



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No. 9 1924
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I C C I



COMPTON WYNYATES, WARWICKSHIRE, ENGLAND

SEAT OF THE MARQUIS OF NORTHAMPTON, A DESCENDANT OF THE COMPTONS

THIS is one of the notable old English structures, its origin dating back to Early Tudor days. The wrought iron casements forged in the time of Queen Elizabeth are in use to-day—a tangible proof of metal casement service against the ravages of time and wear.

INTERNATIONAL CASEMENT CO.

[INCORPORATED]

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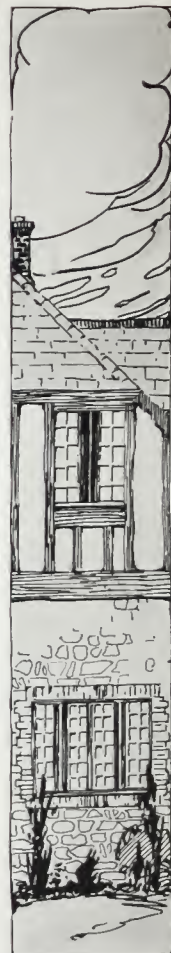
AGENCIES IN ALL PRINCIPAL CITIES

CANADIAN ASSOCIATES:

ARCHITECTURAL BRONZE AND IRON WORKS

LANSDOWNE AND ROYCE AVENUES :: TORONTO, ONTARIO

ALL COMMUNICATIONS REGARDING CANADIAN BUSINESS SHOULD BE ADDRESSED TO THE ARCHITECTURAL BRONZE AND IRON WORKS



INTERNATIONAL Standard Casements were furnished for this house at a cost for steel casements that compared favorably with the estimated cost of weather stripped wood casements.

The windows furnished by the International Casement Company for this house are glazed with leaded glass.

By the use of metal casements the Architect is always enabled to keep windows in true and harmonious scale—and metal casements never warp or stick, always operating freely.



THE first illustration in this book pictures an English structure built in the Early Tudor period and on certain of the pages following there are architects' sketches of charming American homes of today.

In the fundamentals, the line of descent of the metal casement windows of the old Tudor edifice and of the American home of today is unbroken and without blemish.

This historic background is well worth consideration. Time and wear are evidences which furnish tangible proof. Use and service are elements that make definite a sure practicability.

What needs and demands do International Metal Casement Windows fulfill to demonstrate their superiority over other types of windows, other kinds of casements and other metal casements? This book is an introductory answer to this important question. In its pages are examples of International Casement windows in homes of wide variety and in rooms of diverse types. Detailed information of more technical nature is included, as is also a selected list of homes where International Casements have been tried and proved. In your consultations with your architect you will get a personal contact with the advantages of International Casements. It is in such a manner that the value of the architect's service is recognized. The architect knows—because home building is his life's work. His expert advice and constant service, from the time he goes with you to select the location for your home until he is an honored guest at your "House Warming," comprise a guide to success and satisfaction.

Interest, Charm, Beauty—call it what you will—of the exterior of a home is achieved by use of International Casements. Metal casements always enabled the architect to keep his window-spaces in due proportion.

The same holds true of the effect of International Casements on the interiors. In several of the illustrations in this book, you will find that International Casements form a decorative effect upon interior wall spaces comparable to masterpiece paintings.

This desirable accomplishment of International Casements, as shown in every illustration, is multiplied by as many times as they are used. It is an accomplishment inherent in the Metal Casement itself.

In regard to especial advantages of International Casements, certain pages of this book explain details about draperies, screens and the like. The clumsy, inharmonious blankness of the crude roller shade is done away with and dainty casement curtains are used to break up and disperse the sunlight. Possibilities of over-draperies are

suggested when it is noted that a choice may be made of the valance, the cornice or the lambrequin. Casement screens are extremely practical and at the same time are unobtrusive and do not disturb the harmony of their surroundings. This is particularly shown in the illustration on page 15 where the screens are almost indiscernible. On page 19 definite information is given concerning screens.

There are several material superiorities and mechanical advantages possessed by International Casements. They can be had at prices that so favorably compare with cost of wood casements as to be surprising. They are more truly economical than wood sash as repairs are eliminated and first cost pays the bill as upkeep is negligible.

International Casement windows are weathertight. Steel fitted tightly to steel forms an impervious armor against storm and sleet, rain and snow. One of the illustrations shows International Casements as distinguishing features in a home built upon the weather-worn rocks of Old Cape Cod "where the stormy waves dash high." Satisfaction under such a rigid test is a criterion that means satisfaction in all parts of the country under various weather conditions.

The same mechanical perfection that insures weathertightness also guarantees ease in operation. To swing International Casements open, or to close them is luxurious ease compared with the arduous labor of lifting or pushing the heavy windows of other types. International Casements, with steel working with and upon steel, cannot warp or swell and never stick or rattle.

The co-operative service of the International Casement Company is also a point worth considering. When you have agreed with your architect to gain the advantages of International Casements, this service becomes of inestimable value. Our designers co-operate in preparation of layouts for the materials and constructions that surround the casements and render complete and competent advice. When the time comes to install your windows, our expert erectors will be sent to do the work in such a manner as it will be done once for all.

Not the least factor that demonstrates the superiorities and advantages of International Casement windows is their universality and adaptability. From the illustrations in this book and from the lists of International equipped edifices, it will be seen that International Casements meet a wide range of demand and fulfill diversified needs. Throughout the land they are contributing their distinction and to Homes upon the seashore and in the mountains, in the choice residential sections of cities of all sizes, on great country estates and in pleasant suburban districts.



CASEMENT WINDOWS OF STANDARD SIZE

INTERNATIONAL Casement Windows, made in standard sizes (see page 21) come to you completely equipped, with steel muntins and hardware, ready for immediate installation by our expert erectors.

INTERNATIONAL Casement Windows are made to order in special sizes—three weathering sections (see page 20). This illustration shows casements glazed with leaded glass, lead comes one-half inch wide.

Casement windows should swing outward to gain the utmost satisfaction.



CASEMENT WINDOWS OF SPECIAL SIZE



RESIDENCE DR. H. D. LLOYD, BROOKLINE, MASS.
FROHMAN, ROBB AND LITTLE, Architects



RESIDENCE W. J. BRAINARD, SCARSDALE, N. Y.
ALBERT J. BODKER, Architect

INTERNATIONAL Casement Windows with diamond-shaped panes, giving the effect of lattice work, should be restricted to windows where observation from the inside is merely of a casual nature. Used with due discretion, in combination with windows with rectangular panes, diamond-shaped panes add interest to both interiors and exteriors.



RESIDENCE CHAS. H. SABIN
SOUTHAMPTON, LONG ISLAND
CROSS AND CROSS, Architects

INTERNATIONAL Casements for Shore and Country are weather-tight even in the most exposed positions—a result made doubly sure through the services of expert International erectors.

Mullioned windows with their distinguished and artistic character enhance the charm of old fashioned gardens.

INTERNATIONAL Casement Windows add their charm and distinction to homes located in those choice residential sections that are assets of American cities and in the pleasant suburban districts as well as to pretentious country estates and costly city mansions.

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CLEVELAND HEIGHTS, OHIO
CHAS. E. SCHNEIDER, Architect



RESIDENCE PHILLIP BURNETT, WILMINGTON, DEL.
BROWN AND WHITESIDE, Architects



RESIDENCE C. E. CHAMBERS, FIELDSTONE, N. Y.
JULIUS GREGORY, Architect



1. RESIDENCE
STANLEY W. MORSHEAD
SAN FRANCISCO, CAL.
HOUGHTON SAWYER, Architect



2

2. RESIDENCE RUSSELL T. GRAY
HIGHLAND PARK, ILL.
WILLIAM D. MANN, Architect

3. RESIDENCE JOHN HAYS HAMMOND, JR.
GLOUCESTER, MASS.
FROHMAN, ROBB & LITTLE, Architects

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CLEVELAND, OHIO
MONROE WALKER COPPER, Architect



3



1. RESIDENCE DR. G. W. COTTIS
JAMESTOWN, N. Y.
JOHNSON & FORD, Architects

2. RESIDENCE QUINCY BENT
ANNISQUAM, MASS.
EZRA L. PHILIPS, Architect

3. RESIDENCE HOWARD C. SNYDER
YONKERS, N. Y.
Owner and Architect

4. RESIDENCE MARSH POWERS
SHAKER HEIGHTS, OHIO
BLOODGOOD TUTTLE, Architect



INTERNATIONAL Casement Windows, used with plans that combine the living room and dining room, gain a most distinguished effect, uniting the practical advantages of steel casements with artistic achievements.



IN houses of design other than the typical English types, International Casements win most desirable results from every point of view.

METAL LATH PROTECTED HOUSE
ZIMMERMANN, SAXE AND ZIMMERMANN, Architects



RESIDENCE H. A. LOGAN, WARREN, PA.
ALBERT J. BODKER, Architect



RESIDENCE CHARLES E. CHAMBERS, FIELDSTONE, N.Y.
JULIUS GREGORY, Architect



RESIDENCE A. GRAHAM CAREY, CAMBRIDGE, MASS.
Owner and Architect



RESIDENCE ALAN LEHMAN, TARRYTOWN, N. Y.
JOHN RUSSELL POPE, Architect



ROCKEFELLER DORMITORY
MOUNT HOLYOKE
COLLEGE
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RESIDENCE PHILLIP BURNETT, WILMINGTON, DEL.
BROWN AND WHITESIDE, Architects



RESIDENCE STUART DUNCAN
NEWPORT, R. I.
JOHN RUSSELL YODE, Architect



RESIDENCE ROBERT LANE JR.
PORT CHESTER, N. Y.
ARCHITECT JAMES BAIRD, Architect



RESIDENCE DR. FUSER, CHICAGO
PERKINS, FELLOWS & HAMILTON, Architects



CORNER OF SUN PARLOR
NOTE VERTICAL TWIN SLIDING SCREEN



RESIDENCE CHARLES E. CHAMBERS, FIELDSTONE, N. Y.
JULIUS GREGORY, Architect

THE casement window not only adds in itself a desirable decorative effect but also makes it possible to achieve distinction in draperies. Draping of the window is simple and effective and is now done economically and satisfactorily by the foremost Interior Decorators. The inharmonious roller shade is eliminated entirely giving place to dainty casement curtains which diffuse the sun rays and at the same time give the utmost privacy whilst maintaining a harmonious effect.

Over-draperies may be planned either as the cornice, or the lambrequin or the valance, making possible an individualistic and appropriate decorative effect forming a frame which gives the window a setting that emphasizes all its advantages.



SCREENS FOR OUTSWINGING CASEMENTS

SCREENS FOR OUTSWINGING CASEMENTS

LEADING screen manufacturers are featuring suitable screens for casement windows.

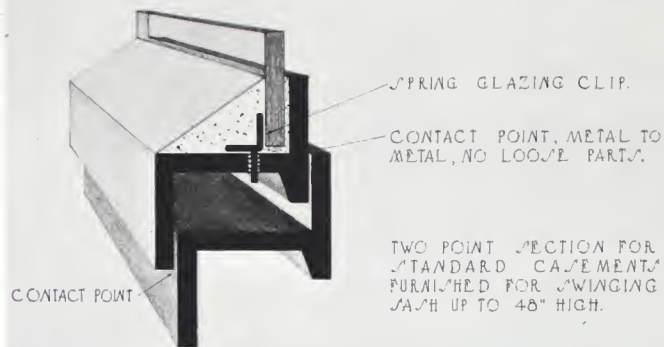
The accompanying illustration shows the advantages of hinged screens which do not interfere with the draperies and which are opened and closed with the least of trouble. The illustration on page 18 opposite, shows the vertical twin sliding screen. Screens used with casement windows are unobtrusive as well as practical as is demonstrated particularly in the illustrations referred to above and in that on page 15 where they are almost indiscernible.

The accompanying illustration demonstrates the operation of the hinged screen showing how easy it is to open and close the screen and at the same time draw the curtains. Roller shades, with their inharmonious, detractive effect, are entirely eliminated. Full size details showing all necessary preparations for screens and draperies are furnished as part of International Casement Service.



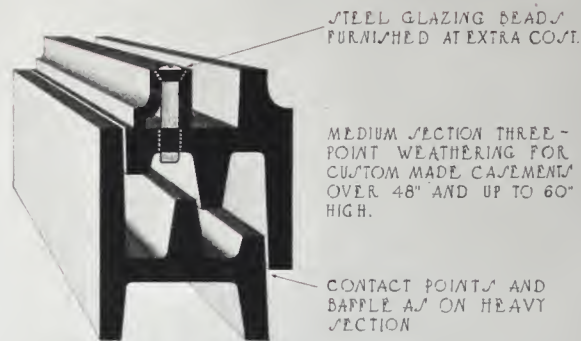
CASEMENTS SWINGING OUTWARD CAN BE
CLEANED FROM INSIDE WITH
EASE AND SAFETY

THE practical side of International Casements is emphasized by the process of cleaning. Above the first floor this feature is especially valuable. Save where casements swing in pairs, projecting hinges are used so that the window may be cleaned from the inside. The above illustration shows the process of cleaning of fixed side lights where, for purpose of economy, only the center casement was made to swing.

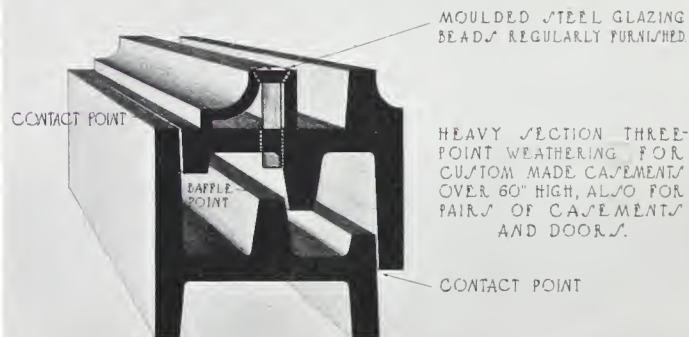


LIGHT SECTION

TWO POINT SECTION FOR STANDARD CASEMENTS FURNISHED FOR SWINGING SASH UP TO 48" HIGH.



MEDIUM SECTION

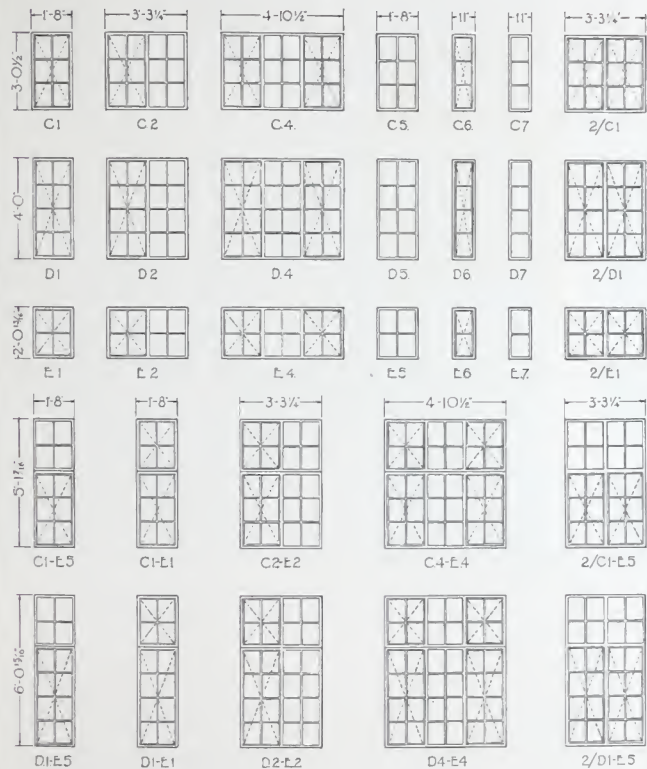


HEAVY SECTION

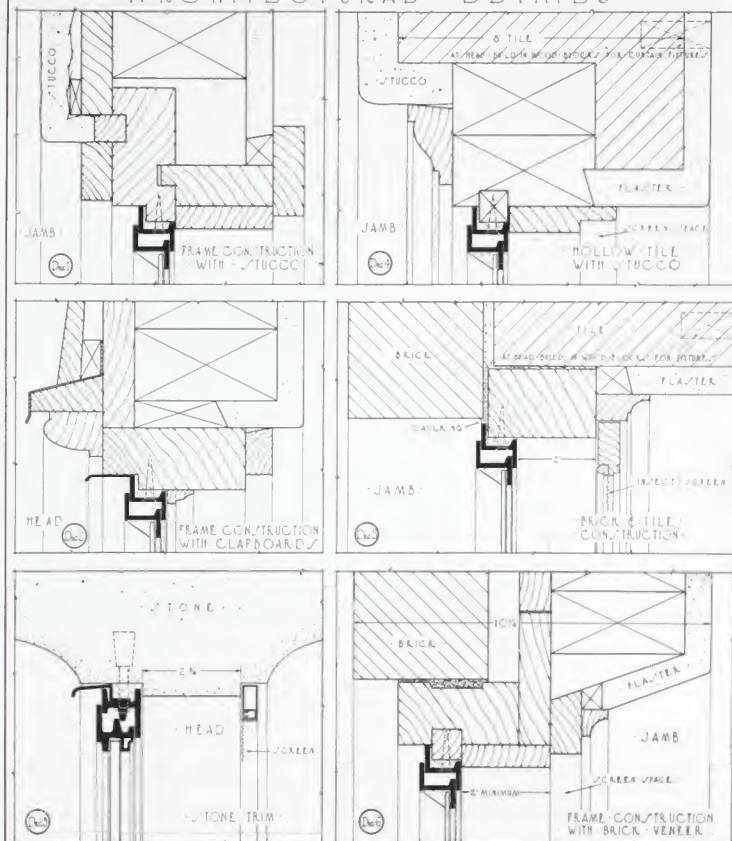
CONTACT POINT

INTERNATIONAL Casements obtain mechanical perfection because they are constructed with metal to metal contacts for weathering. All loose or screwed-on strips are eliminated and there are no separate parts to get out of order. Once installed the cost of upkeep is practically negligible. Because of these features, International Casements always operate easily. Before leaving the factory a rigid inspection makes sure that all sash frames are accurately fitted, making assurance doubly sure in regard to complete satisfaction as to weathertightness.

STANDARD TYPES AND SIZES.



ARCHITECTURAL DETAILS



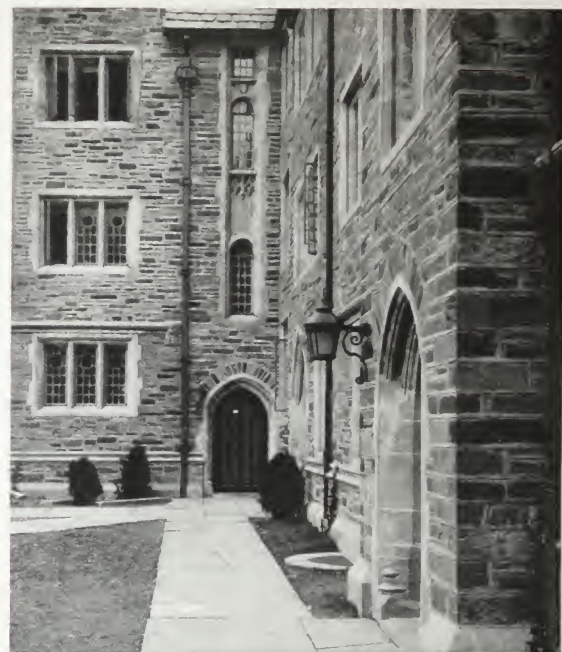
FULL SIZE DETAILS FURNISHED ON REQUEST



FAIRMOUNT AVENUE PRESBYTERIAN CHURCH
CLEVELAND, OHIO

J. H. MACDOWELL AND BLOODGOOD TUTTLE

Associate Architects



PYNE HALL, PRINCETON UNIVERSITY

DAY & KLAUDER, Architects

INTERNATIONAL CASEMENTS ARE ESPECIALLY SUITABLE FOR COLLEGE BUILDINGS, CHURCHES AND PARISH HOUSES

INTERNATIONAL Casements are used in colleges, churches and parish houses in all parts of the country. Representative of such is the following selected list.

Central Dormitory, Wellesley College, Wellesley, Mass.
Liberal Arts Building, Wellesley College, Wellesley, Mass.
Skinner Recitation Hall, Mount Holyoke College, Mount Holyoke, Mass.
Dormitories, Mount Holyoke College, Mount Holyoke, Mass.
Science Building, Mount Holyoke College, Mount Holyoke, Mass.
Dormitory, Colgate University, Hamilton, N. Y.

Boldt Hall, Cornell University, Ithaca, N. Y.
Southwestern University, Memphis, Tenn.
Ohio State University, Columbus, Ohio
Garrett Biblical Institute, Evanston, Ill.
Church of the Sacred Heart, Jersey City, N. J.
St. Paul's Lutheran Church, Toledo, Ohio
West End M. E. Church, Birmingham, Ala.

Kehillath Israel, Brookline, Mass.
All Saint's Church, Johnson City, Pa.
St. John's Church, Beverly Farms, Mass.
Our Lady of Mt. Carmel, Chicago, Ill.
Our Lady of Victory, Lackawanna, N. Y.
Grace and St. Peter's Church, Baltimore, Md.

INTERNATIONAL CASEMENTS HAVE BEEN FURNISHED FOR THE FOLLOWING RESIDENCES

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 Anna M. Forthman, Los Angeles, Cal.
 Harry Lukens, Los Angeles, Cal.
 Miss Juliet Alexander, Piedmont, Cal.
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 Albert C. Hencken, Greenwich, Conn.
 Mathew P. Hyland, Greenwich, Conn.
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 Mr. Resor, Greenwich, Conn.
 R. Seidenberg, Greenwich, Conn.
 J. C. Theilacher, Greenwich, Conn.
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 Wm. H. Hotchkiss, New Haven, Conn.
 W. L. Searles, Rowayton, Conn.
 C. H. Rhodes, Sherman, Conn.
 S. D. Cushing, Shippin Point, Conn.
 Joseph Horne, Stamford, Conn.
 F. L. Mayers, Stamford Sta., Conn.
 F. J. Bliss, West Hartford, Conn.
 C. F. Luce, West Hartford, Conn.
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 George S. Isham, Chicago, Ill.
 Mrs. J. L. Shortall, Chicago, Ill.
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 J. A. Skinner, Holyoke, Mass.
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 A. C. F. Meyer, St. Louis, Mo.
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 Chas. Wiggins, St. Louis, Mo.

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 E. M. Morsman, Omaha, Neb.

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 O. D. Fischer, Berkeley Heights, N. J.
 Ferdinand Kuhn, Bernardsville, N. J.
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 Clayton Rugg, Jamestown, N. Y.
 S. B. Vandervoort, Jamestown, N. Y.
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 Robert B. Ellison, Lakewood, N. Y.

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W. R. Coe, Locust Valley, N. Y.
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W. P. Bliss, New York City.
B. H. Bordon, New York City.
G. F. Bowdoin, New York City.
C. M. Clark, New York City.
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